MAT-8680US

## **10/528978**PATENT JC17 Rec'd PCT/PTO 23 MAR 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicant:

H. Maekawa et al.

Filed:

Herewith

Title:

INFORMATION PROCESSING APPARATUS AND RECEIVING APPARATUS

TC/A.U.: Examiner:

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) JP 2002-149970 A
- 2) JP 2001-356973 A
- 3) JP 2002-141953 A
- 4) JP 2001-326695 A
- 5) JP 3445986 B1

References 1) to 5) include English language abstracts.

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References 1) to 5) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. MPEP Section 609A(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the above-

referenced application.

espectfully submitted

Lawrence E. Ashery, Reg. No 34,515 Attorney for Applicants

LEA/dlm

Enclosures: PTO Form 1449

(5) References Search Report

Dated: March 23, 2005

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Kathleen Libry

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(AW 08/03)

Complete if Known Substitute for Form 1449A/PTO To Be Assigned **Application Number** Herewith INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT H. Maekawa et al. First Named Inventor (Use as many sheets as necessary) Art Unit **Examiner Name** MAT-8680US

Attorney Docket No.

SHEET 1 of 2

|   | U.S. PATENT DOCUMENTS    |  |                                  |  |   |  |
|---|--------------------------|--|----------------------------------|--|---|--|
|   |                          | Document Number                            | Publication Date<br>(MM-DD-YYYY) | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
|   | Cite<br>No. <sup>1</sup> | Number - Kind Code <sup>2 (if known)</sup> |                                  |  |   |  |
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| FOREIGN PATENT DOCUMENTS |              |   |                                  |                                   |  |    |
|--------------------------|--------------|---|----------------------------------|-----------------------------------|--|----|
|                          |              | Foreign Patent Document   |                                  | Name of Patentee or               | Pages, Columns,<br>Lines, Where Relevant |    |
| Examiner<br>Initials*    | Cite<br>No.1 | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known) | Publication Date<br>(MM-DD-YYYY) | Applicant of Cited<br>Document    | Passages or Relevant<br>Figures Appear   | T⁵ |
| /R.B.M./                 |              | JP 2002-149970 A (w/English abstract)   | 05/24/2002                       | Kabushiki Kaisha<br>CSK           |  |    |
| /R.B.M./                 |              | JP 2001-356973 A (w/English abstract)   | 12/26/2001                       | Century Systems<br>KK             |  |    |
| 7R.B.M./                 |              | JP 2002-141953 A (w/English abstract)   | 05/17/2002                       | Sony Corp                         |  |    |
| /R.B.M.                  | /            | JP 2001-326695 A (w/English abstract)   | 11/22/2001                       | Matsushita<br>Electric Ind Co Ltd |  |    |
| /R.B.M.                  | /            | JP 3445986 B1 (w/English abstract)  | 09/16/2003                       | Matsushita<br>Electric Ind Co Ltd |  |    |
|                          |              |   |                                  |                                   |  |    |

| 1 | Examiner  | /Robert Mcadams/ | Date       | 06/23/2008 |
|---|-----------|------------------|------------|------------|
| ı | Signature | /Hobert Mcadams/ | Considered |            |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).
<sup>2</sup>See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

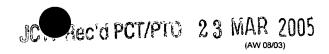
<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>&</sup>lt;sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

<sup>&</sup>quot;Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



| Substitute for Form 1449B/PTO                 | Complete if Known    |                          |  |  |
|---|----------------------|--------------------------|--|--|
|   | Application Number   | To Be Assigned 10/528978 |  |  |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Filing Date          | Herewith                 |  |  |
|   | First Named Inventor | H. Maekawa et al.        |  |  |
| (Use as many sheets as necessary)             | Art Unit             |                          |  |  |
|   | Examiner Name        |                          |  |  |
| CUEET 2 of 2                                  | Attorney Docket No   | MAT-8680US               |  |  |

|                       |              | NON-PATENT LITERATURE DOCUMENTS  |    |
|-----------------------|--------------|--|----|
| Examiner<br>Initials* | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T² |
| /R.B.M./              |              | International Search Report corresponding to application no. PCT/JP03/12402 dated December 16, 2003.   | ×  |
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Examiner Date 06/23/2008 /Robert Mcadams/ Signature Considered

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.